

User ID: ADOLAN

MAXIMUM VALUES REPORT

Report Request ID: 1998701

Report Code: AMP440

Mar. 15, 2022

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			42602							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

SELECTED OPTIONS

Option Type	Option Value
AGENCY ROLE	PQAO
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
MERGE PDF FILES	YES

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	STATE_CODE
3	DURATION_CODE
4	DATES
5	COUNTY_CODE
6	SITE_ID
7	POC
8	EDT_ID

DATE CRITERIA

Start Date	End Date
2021	2021

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 Annual 1971
Ozone 8-hour 2015
PM10 24-hour 2006
PM25 Annual 2012
SO2 1-hour 2010

EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
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Mar. 15, 2022

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2021										Unit: Parts per billion
Maximum Values											
Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-003-7001	1	Box Elder	599	24.0	23.0	23.0	23.0	22.0	8256		0
		Not in a city		12/22:17	12/22:16	12/22:18	12/23:07	12/22:15			
				22.0	19.0	19.0	18.0	18.0			
				12/22:19	12/22:14	12/22:20	12/22:21	12/23:08			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-005-0007	1	Cache	099	41.4	41.2	38.7	38.3	37.3	8368		0
		Smithfield		12/20:18	12/20:21	12/20:22	12/21:01	12/23:02			
				35.9	35.8	35.7	35.2	35.2			
				09/27:06	12/20:17	12/21:19	12/20:19	12/20:20			

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Maximum Values											
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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-007-1003	1	Carbon	099	35.3	20.5	19.8	19.4	18.2	8605		0
		Price		07/02:08	01/04:21	11/26:17	01/13:17	12/30:04			
				18.1	17.3	17.1	17.1	16.9			
				11/26:16	11/25:17	01/13:07	12/30:18	01/07:19			

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Maximum Values

Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-021-0005	1	Iron	099	50.9	45.2	42.6	40.6	39.2	8630		0
		Enoch		02/05:06	04/27:05	04/22:05	02/12:06	03/01:06			
				38.6	35.5	35.2	33.4	33.0			
				12/16:06	09/16:05	11/01:05	04/27:13	12/03:06			

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Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-035-2005	1	Salt Lake	099	61.3	58.6	57.9	57.5	56.7	8537		0
		Midvale		12/22:13	12/22:14	12/22:18	12/21:17	12/22:17			
				56.5	55.8	55.3	54.7	54.6			
				12/22:11	12/22:02	12/22:03	12/22:01	12/21:22			

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Primary:
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Maximum Values

Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-035-3006	1	Salt Lake	099	62.8	61.9	61.8	60.9	59.9	8463		0
		Salt Lake City		12/21:16	12/22:08	12/22:09	12/22:10	12/22:07			
				59.2	58.5	57.0	56.8	56.3			
				12/21:15	12/22:17	12/22:16	12/22:06	12/21:14			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3014	1	Salt Lake	099	48.8	42.9	42.8	42.4	41.0	8622		0
		West Valley City		12/22:10	12/21:17	12/20:18	12/21:18	12/21:07			
				40.8	40.6	40.4	40.4	40.4			
				12/21:20	12/21:08	01/21:09	12/21:22	12/21:23			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3015	1	Salt Lake	099	72.9	69.9	63.9	63.0	62.4	8421		0
		Salt Lake City		12/21:11	12/21:12	12/22:09	12/20:09	12/21:10			
				60.4	59.8	58.6	58.5	58.5			
				12/21:02	12/21:06	12/22:10	12/21:03	12/22:01			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3016	1	Salt Lake	099	43.8	42.4	41.9	41.6	41.3	6780		0
		Salt Lake City		09/08:06	12/29:05	03/22:06	12/21:11	12/29:06			
				41.0	40.5	40.4	40.1	39.7			
				12/06:06	12/22:05	12/22:04	12/06:05	12/06:07			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-4002	1	Salt Lake	099	61.9	58.7	57.5	57.1	55.8	8610		0
		Murray		12/21:16	02/02:09	12/21:15	12/21:09	12/22:11			
				55.2	54.9	54.2	53.8	53.6			
				12/21:08	12/22:17	01/21:09	12/21:17	12/22:10			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-045-0004	1	Tooele	099	36.7	36.4	36.1	33.3	33.1	8634		1
		Erda		12/22:20	12/21:18	12/21:17	12/22:18	12/22:19			
				32.3	30.4	27.8	26.1	25.0			
				12/22:21	12/22:17	12/06:17	12/21:19	12/21:20			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-045-0004	1	Tooele	099	36.7	36.4	36.1	33.3	33.1	8635		2
		Erda		12/22:20	12/21:18	12/21:17	12/22:18	12/22:19			
				32.3	30.4	27.8	26.1	25.0			
				12/22:21	12/22:17	12/06:17	12/21:19	12/21:20			

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49-045-0004	1	Tooele	099	36.7	36.4	36.1	33.3	33.1	8635		5
		Erda		12/22:20	12/21:18	12/21:17	12/22:18	12/22:19			
				32.3	30.4	27.8	26.1	25.0			
				12/22:21	12/22:17	12/06:17	12/21:19	12/21:20			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-1004	1	Uintah	074	37.2	35.7	35.6	32.0	31.5	8597		0
		Vernal		01/04:19	01/07:17	01/08:18	01/05:17	01/08:19			
				31.4	30.5	30.4	30.3	28.7			
				01/04:07	01/08:20	01/06:22	01/07:18	01/12:10			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-2002	1	Uintah	074	23.8	20.8	19.1	15.9	15.3	5898		0
		Not in a city		01/11:18	01/11:17	09/09:11	09/27:22	01/11:19			
				13.9	13.5	12.5	12.3	11.9			
				07/24:08	01/10:06	01/07:18	01/09:08	07/24:07			

